

This Fact Sheet sets out our key decisions on draft prices for Far West unregulated rivers. This information is not exhaustive and should be viewed in conjunction with our Draft Report and Draft Determination. These documents and other fact sheets are available on our <u>website</u>.

1 Key changes since the 2016 price review

For this price review, we are unbundling existing water management prices into 3 separate pricing components for:

- Water Administration Ministerial Corporation's (WAMC's) water management charges
- Murray-Darling Basin Authority (MDBA) charges
- Dumaresq-Barwon Border Rivers Commission (BRC) charges.

Each component will have its own entitlement (fixed) charge (\$/ML of entitlement) and water take (variable) charge (\$/ML of usage).

Our new price structure improves transparency in costs and prices, and is consistent with how we set charges for Water NSW's rural bulk water services. Our draft decisions also seek to improve the sharing of these costs between all water users. This means that depending on the water source, water users will pay up to 3 charge components. That is, all water users will pay water management charges and water users that are in Murray-Darling Basin (MDB) and BRC areas will also pay MDBA and BRC charges. This includes small users who are subject to the minimum annual charge (MAC).

2 Draft prices for Far West unregulated rivers

Under our draft decisions, Far West unregulated rivers water users will pay water management MDBA and BRC charges for the 2021 determination period.

MDBA and BRC charges are set at full cost recovery from 1 July 2021 onwards. This means that our draft charges will remain constant in real terms (i.e. will only increase by CPI) over the next 4 years.

WAMC's water management charges are also set at full cost recovery from 1 July 2021 onwards. This also means that our draft WAMC water management charges will remain constant in real terms (i.e. will only increase by CPI) over the next 4 years. In section 3, we present the key drivers of changes to charges.

Our draft charges are presented in Table 2.1, which shows the combined entitlement and water take charges for each component. We provide a further breakdown of prices in Section 4.

	2020-21	2021-22	2022-23	2023-24	2024-25	Difference		
						20-21 to 24-25		
Water Management		4.62	4.62	4.62	4.62	N/A		
MDBA		1.11	1.11	1.11	1.11	N/A		
BRC		1.80	1.80	1.80	1.80	N/A		
Total	6.66	7.54	7.54	7.54	7.54	13.3%		

Table 2.1 Combined entitlement and water take charges for Far West unregulated rivers (\$/ML, \$2020-21)

Note: Although the figures in the table above are presented to the nearest cent, these figures are not rounded to the nearest cent. As a result, these figures may not add. The charges are in real dollars and exclude the impact of CPI.

For small water users in Far West unregulated rivers that are subject to the MAC¹, they will be required to pay the MAC, the MDBA charge and the BRC charge. We have set the MAC at \$219 per licence in 2021-22. This charge is set below cost recovery and will transition towards full cost recovery at a rate of 2.5% per year (or 10% total) in real terms over the next 4 years.

3 What are key drivers of changes to prices?

Prices are increasing by 13.3% from current 2020-21 levels for Far West unregulated rivers over the next 4 years. Key drivers of this change from the 2016 price review are discussed below.

Changes in costs	 WAMC water management costs allocated to Far West have declined by 12%. This is mostly because water modelling, water management implementation and water management planning costs allocated to Far West are lower. These higher efficient costs result in upward pressure on full cost recovery prices for water management. MDBA and BRC costs allocated to Far West have increased by 104%. BRC costs for unregulated water sources have been fully allocated to Far West over the next 4 years. In the 2016 review, BRC costs were allocated between North West and Far West unregulated water sources. Total costs allocated to Far West unregulated rivers have increased by 13%. Overall, this results in upward pressure on combined full cost recovery prices.
Changes in entitlements and water take volumes	There is a small increase in entitlements and water take forecasts compared to what we used to set prices in the 2016 price review. These increases in entitlements and water take forecasts will put downward pressure on full cost recovery prices.
Changes in cost recovery levels	As a result of increasing efficient costs allocated to Far West regulated water source offset partially by small increases on entitlement and water take forecasts, the combined full cost recovery prices will increase by 13.3%.

¹ Minimum annual charge (MAC) applies to licence holders or water users where the sum of the WAMC's water management entitlement charge and water take charge is less than the MAC.

4 Additional information

In the tables below, we have set out the breakdown of the entitlement charges and water take charges for the Far West unregulated rivers over the 2021 determination period. These charges are set in \$2020-21, therefore before inflation.

Table 4.1	Draft prices for Far West unregulated rivers water users on 2-part tariffs (\$/ML,
	\$2020-21)

	2020-21	2021-22	2022-23	2023-24	2024-25	Difference 20-21 to 24-25	
Entitlement charge (\$/ML of entitlement)							
Water Management		2.70	2.70	2.70	2.70		
MDBA		0.79	0.79	0.79	0.79		
BRC		1.28	1.28	1.28	1.28		
Total entitlement charge	4.13	4.77	4.77	4.77	4.77	15.6%	
Water take charge (\$/ML of usage)							
Water Management		1.92	1.92	1.92	1.92		
MDBA		0.33	0.33	0.33	0.33		
BRC		0.53	0.53	0.53	0.53		
Total water take charge	2.53	2.77	2.77	2.77	2.77	9.6%	
Combined total charge	6.66	7.54	7.54	7.54	7.54	13.3%	

Note: Although the figures in the table above are presented to the nearest cent, these figures are not rounded to the nearest cent. As a result, these figures may not add. The charges are in real dollars and exclude the impact of CPI.

Table 4.1Draft prices for Far West unregulated rivers water users on 1-part tariffs (\$/ML,
\$2020-21)

	2020-21	2021-22	2022-23	2023-24	2024-25	Difference 20-21 to 24-25
Entitlement charge (\$/ML of entitlement)						
Water Management		4.62	4.62	4.62	4.62	
MDBA		1.11	1.11	1.11	1.11	
BRC		1.80	1.80	1.80	1.80	
Total entitlement charge	6.66	7.54	7.54	7.54	7.54	13.3%

Note: Although the figures in the table above are presented to the nearest cent, these figures are not rounded to the nearest cent. As a result, these figures may not add. The charges are in real dollars and exclude the impact of CPI.

The prices presented above assume there are no floodplain harvesting (FPH) licences. If FPH licences are introduced, we have allowed for prices to switch to a new pricing schedule resulting in lower water take charges for all water users in Far West unregulated rivers.